

# Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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## Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

## Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product datasheet MON240258



#### Rabbit anti-BRG1 antibody, clone SQab22252 (monoclonal)

Clone no. SQab22252 MONOSAN

Product name Rabbit anti-BRG1 antibody, clone SQab22252 (monoclonal)

**Host** Rabbit

**Applications** IHC-P

Species reactivity Human

Conjugate -

**Immunogen** Full length protein corresponding to Human BRG1.

Isotype -

**Clonality** Monoclonal

Clone number SQab22252

Size 100 ul

**Concentration** n/a

Format Purification with Protein A.

Storage buffer PBS, 0.01% Sodium azide, 40% Glycerol and 0.05%BSA.

Storage until expiry date -20°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

Product datasheet

MON240258



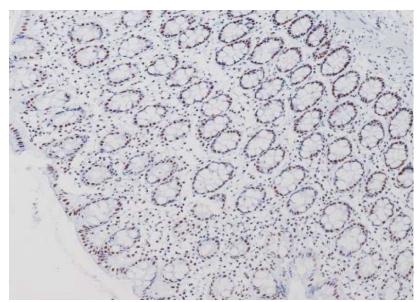
Rabbit anti-BRG1 antibody, clone SQab22252 (monoclonal)

Clone no. SQab22252 MONOSAN

#### Additional info

Application note: IHC-P: Antigen Retrieval: Heat mediated was performed using Tris/EDTA buffer (pH 9.0). Incubate the samples at RT (18-25°C) for 30 min. \* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. Storage instruction: For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use. Background: The protein encoded by this gene is a member of the SWI/SNF family of proteins and is similar to the brahma protein of Drosophila. Members of this family have helicase and ATPase activities and are thought to regulate transcription of certain genes by altering the chromatin structure around those genes. The encoded protein is part of the large ATP-dependent chromatin remodeling complex SNF/SWI, which is required for transcriptional activation of genes normally repressed by chromatin. In addition, this protein can bind BRCA1, as well as regulate the expression of the tumorigenic protein CD44. Mutations in this gene cause rhabdoid tumor predisposition syndrome type 2. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, May 2012]

#### **Images**



Immunohistochemistry: Formalin/PFA-fixed and paraffin-embedded sections of Human colon tissue stained with anti-BRG1 antibody [SQab22252]. Antigen Retrieval: Heat tissue section in Tris-EDTA buffer (pH 9.0).

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#### References

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